

IN THE CLAIMS:

1. (amended twice) A method for editing a recorded series of bits on a rewritable disc media comprising:
selectively identifying a beginning point and an end point of a segment of said recorded series of bits to be deleted, wherein said recorded series of bits are grouped into cells; dividing a cell into two cells when said beginning point and said end point are each contained within said cell, a first one of said cells having an end address at said beginning point and a second one of said cells having a starting address at said end point;
modifying a first jump command in a control data portion of said disc, said first jump command for causing playback from said disc to continue at said end point when reading in a forward direction; and
changing an existing start address of said cell to an address of said end point when said beginning point is said start address.

Cancel claims 3-4 without prejudice.

5. The method according to claim 23, further comprising changing an existing address of said cell to an address of said beginning point when said end point is said end address of said cell.

10. The method according to claim 23 further comprising maintaining a delete table to identify said segment which has been deleted as available space on said disc.

11. (Amended twice) An apparatus for editing a recorded series of bits on a rewritable disc media comprising:

means for selectively identifying a beginning point and an end point of a segment of said recorded series of bits to be deleted, wherein said recorded series of bits are grouped into cells;

means for dividing a cell into two cells when said beginning point and said end point are each contained within said cell, a first one of said cells having an end address at said beginning point and a second one of said cells having a starting address at said end point;

means for modifying a first jump command in a control data portion of said disc, said first jump command for causing playback from said disc to continue at said end point when reading in a forward direction; and

means for changing an existing start address of said cell to an address of said end point when said beginning point is said start address.

Cancel claims 13 and 14, without prejudice.

15. The apparatus according to claim 11, further comprising means for changing an existing end address of said cell to an address of said beginning point when said end point is said end address of said cell.

16. The apparatus according to claim 24 further comprising means for changing an end address of a cell containing said beginning point to an address of said beginning point when said segment extends between a plurality of cells.

Add the following:

21. (new) A method for editing a recorded series of bits on a rewritable disc media comprising:

selectively identifying a beginning point and an end point of a segment of said recorded series of bits to be deleted, wherein said recorded series of bits are grouped into cells;

dividing a cell into two cells when said beginning point and said end point are each contained within said cell, a first one of said cells having an end address at said beginning point and a second one of said cells having a starting address at said end point;

modifying a first jump command in a control data portion of said disc, said first jump command for causing playback from said disc to continue at said end point when reading in a forward direction;

modifying a second jump command in a control data portion of said disc, said second jump command for causing playback from said disc to continue at said beginning point when reading in a reverse direction; and
changing an existing start address of said cell to an address of said end point when said beginning point is said start address.

22. (new) An apparatus for editing a recorded series of bits on a rewritable disc media comprising:

means for selectively identifying a beginning point and an end point of a segment of said recorded series of bits to be deleted, wherein said recorded series of bits are grouped into cells;

means for dividing a cell into two cells when said beginning point and said end point are each contained within said cell, a first one of said cells having an end address at said beginning point and a second one of said cells having a starting address at said end point;

means for modifying a first jump command in a control data portion of said disc, said first jump command for causing

playback from said disc to continue at said end point when reading in a forward direction;

means for modifying a second jump command in a control data portion of said disc, said second jump command for causing playback from said disc to continue at said beginning point when reading in a reverse direction; and

means for changing an existing start address of said cell to an address of said end point when said beginning point is said start address.

23. (new) The method according to claim 1 further comprising modifying a second jump command in a control data portion of said disc, said second jump command for causing playback from said disc to continue at said beginning point when reading in a reverse direction.

24. (new) The apparatus according to claim 1 further comprising means for modifying a second jump command in a control data portion of said disc, said second jump command for causing playback from said disc to continue at said beginning point when reading in a reverse direction.